DEC 2 0 2006

<u>PATENT</u> <u>IN THE UNITED STATES PATENT AND TRADEMARK OFFICE</u>

pplicant: Thomas B. Stanford, et al.) Group Art No.: 1655
Application No: 10/680,937) Examiner: Martin, Paul C.
Filed: October 7, 2003)) Re: Reply to non-Responsive) Submission
For: "SENSOR FOR DETECTION)
OF ENZYME AND ENZYME) Our Ref: B-4588 620930-1/RPB/NBC
DETECTION METHOD")
) Date: December 18, 2006

Reply to Non-Responsive Submission

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

This paper is filed in response to the Office communication dated November 16, 2006, a reply to which is initially due no later than <u>December 18, 2006</u> (Monday).

Please consider the following remarks with respect to the subject application. <u>All remarks herein are made without prejudice.</u>

A copy of the Response mailed on August 14, 2006 is replicated herein with correction to the species election of claim 23.

Amendments to the claims begin on page 2 of this paper.

Remarks begin on page 6 of this paper.